

AMENDMENTSIn the Claims:

Please cancel claims 1-13, 34, and 39 without prejudice, and amend claims 29, 32, 35, and 40 as set forth below. In compliance with the Revised Amendment practice, changes in the amended claims are shown by underlining (for added matter) and strikethrough (for deleted matter). All the pending claims are reproduced below.

Claims 1-13. (Canceled)

14. (Original) A modular system for monitoring a hydrogen-cooled generator, said modular system comprising:

a skid comprising a platform;

a support attached to said platform and attachable to a plurality of modules for monitoring the hydrogen-cooled generator; and

at least one of a hydrogen gas purity monitoring module, a generator overheat monitoring module, a hydrogen gas dryer module, and a gas/generator monitoring module comprising one of said plurality of modules.

15. (Original) The modular system of claim 14 wherein said support is attachable to said hydrogen gas purity monitoring module, said generator overheat monitoring module, said hydrogen gas dryer module, and said gas/generator monitoring module.

16. (Original) The modular system of claim 14 wherein said at least one of said hydrogen gas purity monitoring module, said generator overheat monitoring module, said hydrogen gas dryer module, and said gas/generator monitoring module comprises said hydrogen gas purity monitoring module, said generator overheat monitoring module, said hydrogen gas dryer module, and said gas/generator monitoring module.

17. (Original) The modular system of claim 14 further comprising a gas manifold attached to at least one of said platform and said support and attachable to the hydrogen-cooled generator for transferring a supply of hydrogen gas to the hydrogen-cooled generator.

18. (Original) The modular system of claim 14 further comprising a gas manifold attached to at least one of said platform and said support and attachable to the hydrogen-cooled generator for transferring a supply of hydrogen gas, a supply of CO₂ gas, and a supply of air, to the hydrogen-cooled generator.

19. (Original) The modular system of claim 14 wherein said support is attachable to said hydrogen gas purity monitoring module, said generator overheat monitoring module, said hydrogen gas dryer module, and the gas/generator monitoring module, and further comprising a gas manifold attached to at least one of said platform and said support and attachable to the hydrogen-cooled generator for transferring a supply of hydrogen gas, a supply of CO₂ gas, and a supply of air, to the hydrogen-cooled generator.

20. (Original) A modular system for monitoring a hydrogen-cooled generator, said modular system comprising:

- a skid comprising a platform;

- a support attached to said platform and attachable to a plurality of modules for monitoring the hydrogen-cooled generator;

- at least one of a hydrogen gas purity monitoring module, a generator overheat monitoring module, a hydrogen gas dryer module, and a gas/generator monitoring module comprising one of said plurality of modules; and

- said at least one of said hydrogen gas purity monitoring module, said generator overheat monitoring module, said hydrogen gas dryer module, and said gas/generator monitoring module comprising a processor for generating data associated with the performance of the hydrogen-cooled generator.

21. (Original) The modular system of claim 20 said at least one of said hydrogen gas purity monitoring module, said generator overheat monitoring module, said hydrogen gas dryer module, and said gas/generator monitoring module further comprising at least one of a display for displaying said data and a communications link for transferring said data to a remote location.

22. (Original) The modular system of claim 20 wherein said data comprises data generated from information from said at least one of said hydrogen gas purity monitoring module, said generator overheat monitoring module, and said hydrogen gas dryer module.

23. (Original) The modular system of claim 20 wherein said data comprises data generated from information from said hydrogen gas purity monitoring module, said generator overheat monitoring module, and said hydrogen gas dryer module.

24. (Original) The modular system of claim 20 wherein said data comprises data generated from information from the hydrogen-cooled generator.

25. (Original) The modular system of claim 20 wherein said data comprises data generated from information from said hydrogen gas purity monitoring module, said generator overheat monitoring module, said hydrogen gas dryer module, and the hydrogen-cooled generator.

26. (Original) The modular system of claim 25 wherein said gas/generator monitoring module is operable for communicating with a remote location.

27. (Original) A modular system for monitoring a hydrogen-cooled generator, the modular system comprising:

- a skid comprising a platform;
- a hydrogen gas purity monitoring module;
- a generator overheat monitoring module;
- a hydrogen gas dryer module;
- a gas/generator monitoring module comprising a processor for generating data associated with performance of the hydrogen-cooled generator;
- a support attached to said platform and attachable to said hydrogen gas purity monitoring module, said generator overheat monitoring module, said hydrogen gas dryer module, and said gas/generator monitoring module; and
- a gas manifold attached to at least one of said platform and said support and attachable to the hydrogen-cooled generator for transferring a supply of hydrogen gas, a supply of CO₂ gas, and a supply of air, to the hydrogen-cooled generator.

28. (Original) The modular system of claim 27 wherein said gas/generator monitoring module is operable for communicating with a remote location.

29. (Currently amended) A method for use in monitoring a hydrogen-cooled generator, the method comprising:

- providing a modular system for determining overheating of the hydrogen-cooled generator, and for at least one of determining gas purity of hydrogen gas in the hydrogen-cooled ~~generator~~, generator and drying of hydrogen gas in the hydrogen-cooled generator.

30. (Original) The method of claim 29 further comprising generating data associated with performance of the hydrogen-cooled generator.

31. (Previously presented) The method of claim 29 further comprising transferring information associated with at least one of the gas purity of hydrogen gas in the

hydrogen-cooled ~~generator~~, generator and drying of hydrogen gas in the hydrogen-cooled generator to a remote location.

32. (Currently amended) A skid for use in a modular system for monitoring a hydrogen-cooled generator, said skid comprising:

a platform; ~~and~~

a support attached to said platform and attachable to at least one of a hydrogen gas purity monitoring module, a generator overheat monitoring module, a hydrogen gas dryer module, and a gas/generator monitoring module; and

a gas manifold attached to at least one of said platform and said support and attachable to the hydrogen-cooled generator for transferring a supply of hydrogen gas to the hydrogen-cooled generator.

33. (Previously presented) The skid of claim 32 wherein said support is attachable to the hydrogen gas purity monitoring module, the generator overheat monitoring module, the hydrogen gas dryer module, and the gas/generator monitoring module.

34. (Canceled)

35. (Currently amended) The skid of claim 32 ~~further comprising a~~ wherein said gas manifold ~~attached to at least one of said platform and said support and is~~ attachable to the hydrogen-cooled generator for transferring ~~a supply of hydrogen gas;~~ a supply of CO₂ gas; gas and a supply of air, to the hydrogen-cooled generator.

36. (Previously presented) A skid for use in a modular system for monitoring a hydrogen-cooled generator, said skid comprising:

a platform;

a support attached to said platform and attachable to a plurality of modules for monitoring the hydrogen-cooled generator; and

a gas manifold attached to at least one of said platform and said support and attachable to the hydrogen-cooled generator for transferring a supply of hydrogen gas to the hydrogen-cooled generator.

37. (Previously presented) The skid of claim 36 wherein said gas manifold is attachable to the hydrogen-cooled generator for transferring a supply of CO₂ gas, and a supply of air, to the hydrogen-cooled generator.

38. (Previously presented) The skid of claim 36 wherein said support is attachable to a hydrogen gas purity monitoring module, a generator overheat monitoring module, a hydrogen gas dryer module, and a gas/generator monitoring module, and wherein said gas manifold is attachable to the hydrogen-cooled generator for transferring a supply of CO₂ gas and a supply of air to the hydrogen-cooled generator.

39. (Canceled)

40. (Currently amended) The method of claim ~~39~~ 29 further comprising transferring information associated with the gas purity of hydrogen gas in the hydrogen-cooled generator, overheating of the hydrogen-cooled generator, and drying of hydrogen gas in the hydrogen-cooled generator to a remote location.

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